

**AMENDMENTS TO THE CLAIMS:**

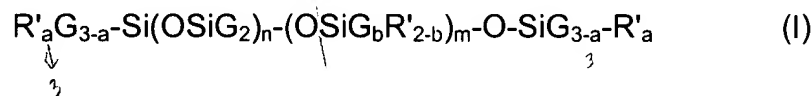
Without prejudice or disclaimer, this listing of claims will replace all prior versions and listings of claims in the application:

1. (Presently Amended) A detergent and conditioning cosmetic composition, comprising:

(A) a washing base comprising at least one anionic surfactant and at least one amphoteric surfactant, wherein the amphoteric surfactant/anionic surfactant ratio by weight is greater than or equal to 0.2:1; and,

(B) a conditioner system comprising at least one aminated silicone having an amine number greater than or equal to 0.4 meq/g, said at least one aminated silicone being chosen from:

(a) aminated silicone polymers corresponding to the formula:



in which:

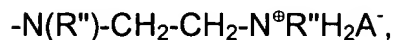
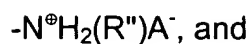
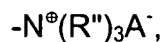
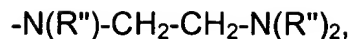
G is chosen from a hydrogen atom, phenyl, OH, and C<sub>1</sub>-C<sub>8</sub> alkyl groups;

a is chosen from 0, 1, 2, and 3;

b is chosen from 0 and 1;

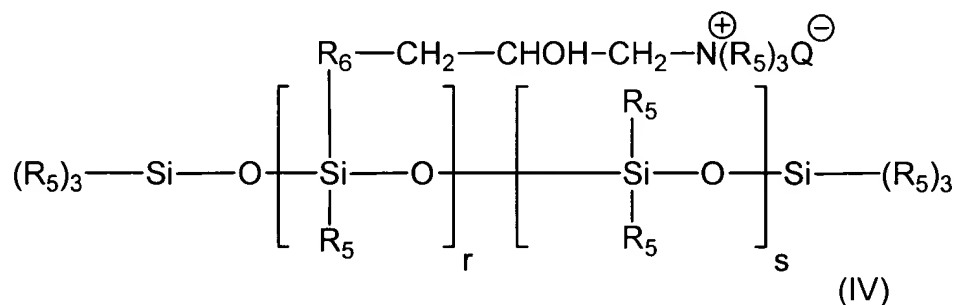
m and n are chosen from numbers such that the sum (n+m) varies from 1 to 2000;

R' is chosen from monovalent radicals of formula  $(\text{C}_q \text{H}_{2q} \text{L})$  wherein q is chosen from a number ranging from 2 to 8 and L is chosen from optionally quaternized amino groups chosen from:



wherein R'', which are identical or different, are chosen from a hydrogen atom, and phenyl, benzyl and saturated monovalent hydrocarbon-comprising radicals, and A<sup>-</sup> is chosen from organic and inorganic anions; and

(b) cationic silicone polymers corresponding to the following formula (IV):



in which:

R<sub>5</sub> is chosen from monovalent hydrocarbon-comprising radicals having from 1 to 18 carbon atoms;

R<sub>6</sub> is chosen from divalent hydrocarbon-comprising radicals;

Q<sup>-</sup> is chosen from organic and inorganic anions;

r represents a mean statistical value ranging from 2 to 20;

s represents a mean statistical value ranging from 20 to 200; and

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(C) at least one cationic polymer.

2. (Original) The composition according to Claim 1, wherein the amine number ranges from 0.5 to 5 meq/g.
3. (Original) The composition according to Claim 1, wherein said washing base is present in said composition in an amount ranging from 4% to 50% by weight with respect to the total weight of the composition.
4. (Original) The composition according to Claim 3, wherein the amount of washing base ranges from 6% to 35% by weight relative to the total weight of the composition.
5. (Original) The composition according to Claim 4, wherein the amount of washing base ranges from 8% to 25% by weight relative to the total weight of the composition.
6. (Original) The composition according to Claim 1, wherein said at least one anionic surfactant is present in said composition in an amount ranging from 3 to 30% by weight relative to the total weight of the composition.
7. (Previously Amended) The composition according to Claim 6, wherein the amount of said at least one anionic surfactant ranges from 5% to 20% by weight relative to the total weight of the composition.
8. (Original) The composition according to Claim 1, wherein the at least one amphoteric surfactant is present in said composition an amount ranging from 1 to 20% by weight, relative to the total weight of the composition.

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9. (Original) The composition according to Claim 8, wherein the amount of the at least one amphoteric surfactant ranges from 1.5 to 15% by weight, relative to the total weight of the composition.

10. (Original) The composition according to Claim 1, wherein the amphoteric surfactant/anionic surfactant ratio by weight ranges from 0.2:1 to 10:1.

11. (Original) The composition according to Claim 10, wherein the amphoteric surfactant/anionic surfactant ratio by weight ranges from 0.25:1 to 5:1.

12. (Original) The composition according to Claim 11, wherein the amphoteric surfactant/anionic surfactant ratio by weight ranges from 0.3:1 to 3:1.

13. (Original) The composition according to Claim 1, wherein G is a methyl group.

14. (Original) The composition according to Claim 1, wherein a is 0.

15. (Original) The composition according to Claim 1, wherein b is 1.

16. (Original) The composition according to Claim 1, wherein the sum (n+m) varies from 50 to 150.

17. (Original) The composition according to Claim 1, wherein n is chosen from the numbers 0 to 1999 and m is chosen from the numbers 1 to 2000.

18. (Original) The composition according to Claim 17, wherein n is chosen from the numbers 49 to 149.

19. (Original) The composition according to Claim 17, wherein m is chosen from the numbers 1 to 10.

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20. (Original) The composition according to Claim 1, wherein the saturated monovalent hydrocarbon-comprising radicals are chosen from alkyl radicals having from 1 to 20 carbon atoms.

21. (Original) The composition according to Claim 20, wherein the saturated monovalent hydrocarbon-comprising radicals are a methyl radical.

22. (Original) The composition according to Claim 1, wherein  $R_5$  is chosen from  $C_1$ - $C_{18}$  alkyl and  $C_2$ - $C_{18}$  alkenyl radicals.

23. (Original) The composition according to Claim 22, wherein  $R_5$  is a methyl radical.

24. (Original) The composition according to Claim 1, wherein  $R_6$  is chosen from divalent  $C_1$ - $C_{18}$  alkylene radicals and divalent  $C_1$ - $C_{18}$  alkyleneoxy radicals.

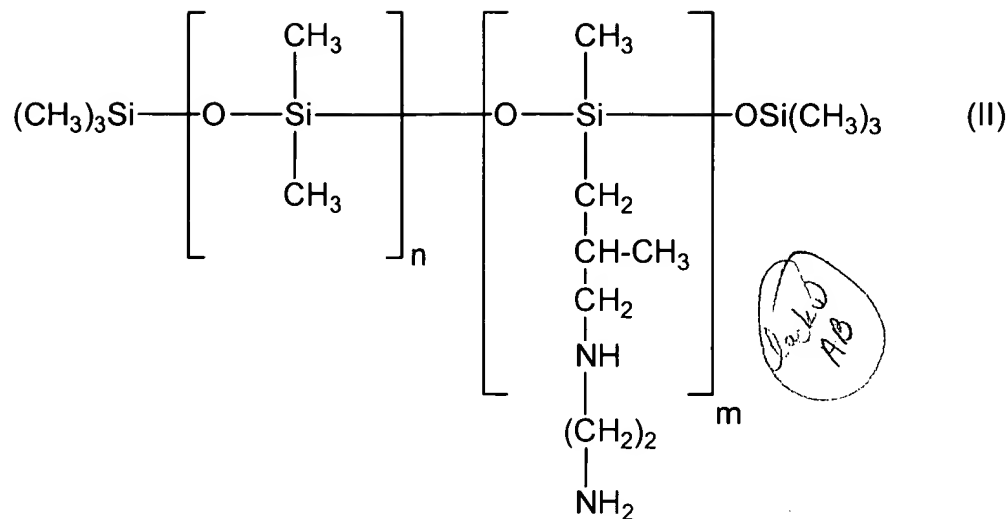
25. (Original) The composition according to claim 24, wherein  $R_6$  is chosen from divalent  $C_1$ - $C_8$  alkylene radicals and divalent  $C_1$ - $C_8$  alkyleneoxy radicals.

26. (Original) The composition according to Claim 1, wherein the at least one aminated silicone is chosen from:

- trimethylsilylamodimethicone polymers having the formula:

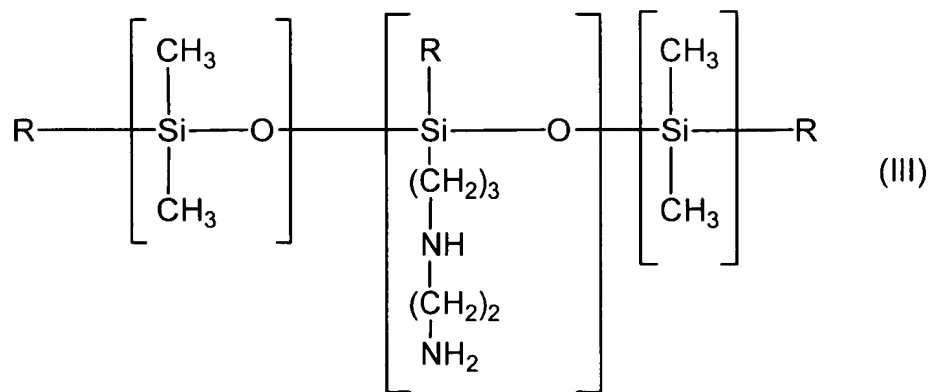
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in which m and n are chosen from numbers such that the sum (n+m) ranges from 1 to 2000; and,

- amodimethicone polymer having the formula:



in which R is chosen from OH and methyl.

27. (Original) The composition according to Claim 26, wherein n is chosen from the numbers 0 to 1999 and m is chosen from the numbers 1 to 2000.

28. (Original) The composition according to Claim 27, wherein n is chosen from the numbers 49 to 149.

29. (Original) The composition according to Claim 27, wherein m is chosen from the numbers 1 to 10.

30. (Original) The composition according to Claim 1, wherein the at least one aminated silicone is present in said composition in an amount ranging from 0.05 to 15% by weight relative to the total weight of the composition.

31. (Original) The composition according to Claim 30, wherein the amount of said at least one aminated silicone ranges from 0.2 to 10% by weight relative to the total weight of the composition.

32. (Presently Amended) The composition according to Claim 1, wherein said composition further comprises at least one adjuvant chosen from cationic surface-active agents; anionic, non-ionic, ~~cationic~~, and amphoteric polymers; proteins; protein hydrolysates; ceramides; pseudoceramides; fatty acids comprising linear C<sub>16</sub>-C<sub>40</sub> chains; fatty acids comprising branched C<sub>16</sub>-C<sub>40</sub> chains; hydroxy acids; vitamins; panthenol; volatile and non-volatile silicones other than the silicones defined in formula (I) and (IV) of Claim 1, said other silicones being soluble or insoluble in the medium; UV screening agents; moisturizing agents; antidandruff and antiseborrhoeic agents; and agents for combating free radicals.

33. (Original) The composition according to Claim 32, wherein said fatty acid is 18-methyl-eicosanoic acid.

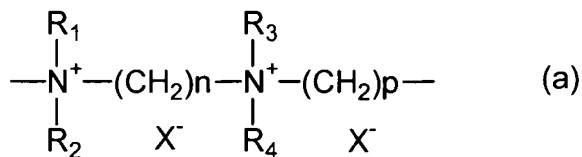
34. (Presently Amended) The composition according to Claim ~~32~~1, wherein the at least one cationic polymers are ~~is~~ chosen from quaternary derivatives of cellulose

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ether; diallyldimethylammonium salt homopolymers; copolymers of diallyldimethylammonium salt and acrylamide; cationic polysaccharides; and copolymers of vinylpyrrolidone and methylvinylimidazolium salt.

35. (Presently Amended) The composition according to Claim 32~~1~~, wherein the at least one cationic polymers ~~are~~is chosen from polymers comprising repeat units corresponding to the formula:



in which R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub> and R<sub>4</sub>, which are identical or different, are chosen from alkyl and hydroxyalkyl radicals having from 1 to 4 carbon atoms, n and p are chosen from integers ranging from 2 to 20 and X<sup>-</sup> is chosen from anions of inorganic and organic acids.

36. (Presently Amended) The composition according to Claim 32~~1~~, wherein the at least one cationic polymers ~~are~~is present in said composition in an amount ranging from 0.001% to 10% by weight, relative to the total weight of the composition.

37. (Presently Amended) The composition according to Claim 36, wherein the amount of the at least one cationic polymers ranges from 0.005% to 5% by weight, relative to the total weight of the composition.

38. (Presently Amended) The composition according to Claim 37, wherein the amount of the at least one cationic polymer ranges from 0.01% to 3% by weight, relative to the total weight of the composition.

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39. (Original) The composition according to Claim 1, further comprising a cosmetically acceptable aqueous medium, wherein said medium is chosen from water and a mixture of water and a cosmetically acceptable solvent.

40. (Original) The composition according to Claim 39, wherein the cosmetically acceptable solvent is chosen from C<sub>1</sub>-C<sub>12</sub> alcohols, polyols, and glycol ethers.

41. (Original) The composition according to Claim 40, wherein:

the C<sub>1</sub>-C<sub>12</sub> alcohols are chosen from ethanol, isopropanol, tert-butanol, n-butanol, hexanol and decanol; and

the polyols are chosen from alkylene glycols.

42. (Original) The composition according to Claim 41 wherein the alkylene glycols are chosen from propylene glycol, glycerol and poly(alkylene glycol)s.

43. (Original) The composition according to Claim 39, wherein said solvent is present in an amount ranging from 0.1 to 20% by weight relative to the total weight of the composition.

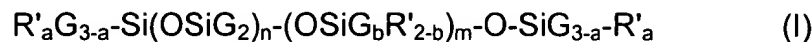
44. (Presently amended) A composition for cleaning or removing make-up from keratinous substances, or for conditioning keratinous substances, comprising:

(A) a washing base comprising at least one anionic surfactant and at least one amphoteric surfactant, wherein the amphoteric surfactant/anionic surfactant ratio by weight is greater than or equal to 0.2:1; and,

(B) a conditioner system comprising at least one aminated silicone having an amine number greater than or equal to 0.4 meq/g, said at least one aminated silicone being chosen from:

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(a) aminated silicone polymers corresponding to the formula:



in which:

G is chosen from a hydrogen atom, phenyl, OH, and C<sub>1</sub>-C<sub>8</sub> alkyl groups;

a is chosen from 0, 1, 2, and 3;

b is chosen from 0 and 1;

m and n are chosen from numbers such that the sum (n+m) varies from 1 to 2000;

R' is chosen from monovalent radicals of formula -C<sub>q</sub>H<sub>2q</sub>L, wherein q is chosen from a number ranging from 2 to 8 and L is chosen from optionally quaternized amino groups chosen from:

-N(R'')-CH<sub>2</sub>-CH<sub>2</sub>-N(R'')<sub>2</sub>,

-N(R'')<sub>2</sub>,

-N<sup>+</sup>(R'')<sub>3</sub>A<sup>-</sup>,

-N<sup>+</sup>H(R'')<sub>2</sub>A<sup>-</sup>,

-N<sup>+</sup>H<sub>2</sub>(R'')A<sup>-</sup>, and

-N(R'')-CH<sub>2</sub>-CH<sub>2</sub>-N<sup>+</sup>R''H<sub>2</sub>A<sup>-</sup>,

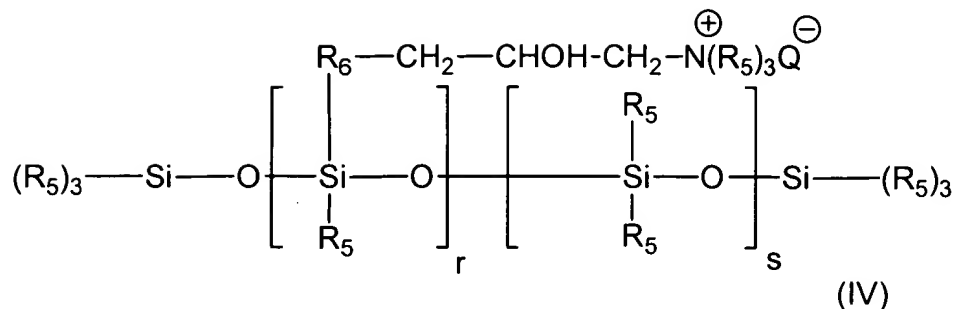
wherein R'', which are identical or different, are chosen from a hydrogen atom, and phenyl, benzyl and saturated monovalent hydrocarbon-comprising radicals, and A<sup>-</sup> is chosen from organic and inorganic anions; and

(b) cationic silicone polymers corresponding to the following formula (IV):

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in which:

R<sub>5</sub> is chosen from monovalent hydrocarbon-comprising radicals having from 1 to 18 carbon atoms;

R<sub>6</sub> is chosen from divalent hydrocarbon-comprising radicals;

Q<sup>-</sup> is chosen from organic and inorganic anions;

r represents a mean statistical value ranging from 2 to 20;

s represents a mean statistical value ranging from 20 to 200; and

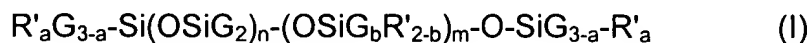
(C) at least one cationic polymer.

45. (Presently Amended) A shampoo comprising:

(A) a washing base comprising at least one anionic surfactant and at least one amphoteric surfactant, wherein the amphoteric surfactant/anionic surfactant ratio by weight is greater than or equal to 0.2:1; and,

(B) a conditioner system comprising at least one aminated silicone having an amine number greater than or equal to 0.4 meq/g, said at least one aminated silicone being chosen from:

(a) aminated silicone polymers corresponding to the formula:



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in which:

G is chosen from a hydrogen atom, phenyl, OH, and C<sub>1</sub>-C<sub>8</sub> alkyl groups;

a is chosen from 0, 1, 2, and 3;

b is chosen from 0 and 1;

m and n are chosen from numbers such that the sum (n+m) varies from 1 to 2000;

R' is chosen from monovalent radicals of formula -C<sub>q</sub>H<sub>2q</sub>L, wherein q is chosen from a number ranging from 2 to 8 and L is chosen from optionally quaternized amino groups chosen from:

-N(R'')-CH<sub>2</sub>-CH<sub>2</sub>-N(R'')<sub>2</sub>,

-N(R'')<sub>2</sub>,

-N<sup>+</sup>(R'')<sub>3</sub>A<sup>-</sup>,

-N<sup>+</sup>H(R'')<sub>2</sub>A<sup>-</sup>,

-N<sup>+</sup>H<sub>2</sub>(R'')A<sup>-</sup>, and

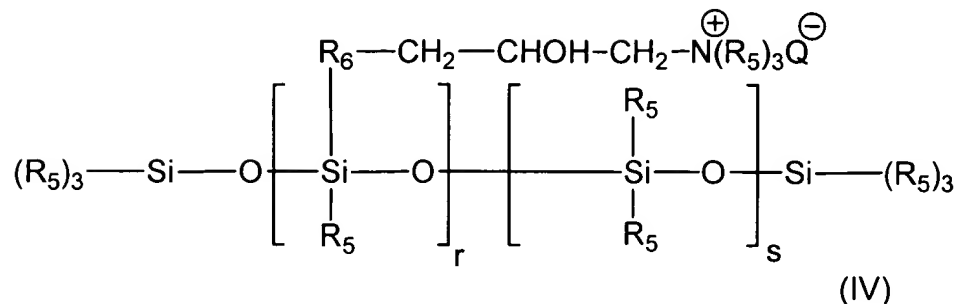
-N(R'')-CH<sub>2</sub>-CH<sub>2</sub>-N<sup>+</sup>R''H<sub>2</sub>A<sup>-</sup>,

wherein R'', which are identical or different, are chosen from a hydrogen atom, and phenyl, benzyl and saturated monovalent hydrocarbon-comprising radicals, and A<sup>-</sup> is chosen from organic and inorganic anions; and

(b) cationic silicone polymers corresponding to the following formula (IV):

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in which:

R<sub>5</sub> is chosen from monovalent hydrocarbon-comprising radicals having from 1 to 18 carbon atoms;

R<sub>6</sub> is chosen from divalent hydrocarbon-comprising radicals;

Q<sup>-</sup> is chosen from organic and inorganic anions;

r represents a mean statistical value ranging from 2 to 20;

s represents a mean statistical value ranging from 20 to 200; and

(C) at least one cationic polymer.

46. (Presently Amended) A process for washing and for conditioning keratinous substances, comprising:

applying an effective amount of a detergent and conditioning cosmetic composition to wetted keratinous substances; and, subsequently,

rinsing said keratinous substances with water, after an optional period of rest, said detergent and conditioning cosmetic composition comprising:

(A) a washing base comprising at least one anionic surfactant and at least one amphoteric surfactant, wherein the amphoteric surfactant/anionic surfactant ratio by weight is greater than or equal to 0.2:1; and,

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(B) a conditioner system comprising at least one aminated silicone having an amine number greater than or equal to 0.4 meq/g, said at least one aminated silicone being chosen from:

(a) aminated silicone polymers corresponding to the formula:



in which:

G is chosen from a hydrogen atom, phenyl, OH, and C<sub>1</sub>-C<sub>8</sub> alkyl groups;

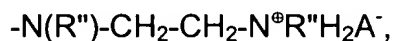
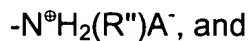
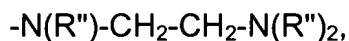
a is chosen from 0, 1, 2, and 3;

b is chosen from 0 and 1;

m and n are chosen from numbers such that the sum (n+m) varies from 1 to 2000;

R' is chosen from monovalent radicals of formula -C<sub>q</sub>H<sub>2q</sub>L, wherein q is chosen from a number ranging from 2 to 8 and L is chosen from optionally quaternized amino groups

chosen from:

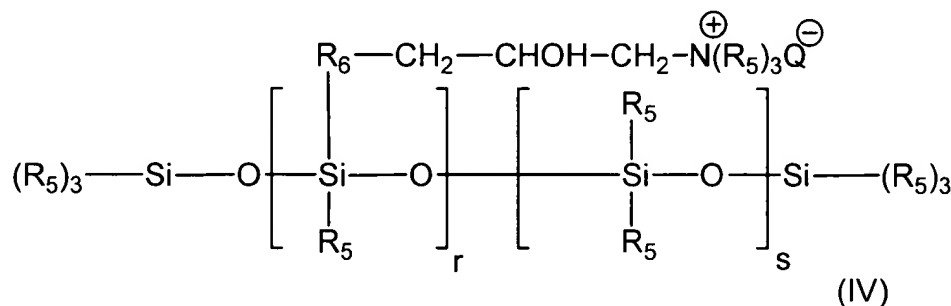


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wherein R", which are identical or different, are chosen from a hydrogen atom, and phenyl, benzyl and saturated monovalent hydrocarbon-comprising radicals, and A<sup>-</sup> is chosen from organic and inorganic anions; and

(b) cationic silicone polymers corresponding to the following formula (IV):



in which:

R<sub>5</sub> is chosen from monovalent hydrocarbon-comprising radicals having from 1 to 18 carbon atoms;

R<sub>6</sub> is chosen from divalent hydrocarbon-comprising radicals;

Q<sup>-</sup> is chosen from organic and inorganic anions;

r represents a mean statistical value ranging from 2 to 20;

s represents a mean statistical value ranging from 20 to 200; and

(C) at least one cationic polymer.